



TRAIN DEVELOP
EMPOWER

TRAIN • DEVELOP • EMPOWER

IN-HOUSE CORPORATE TRAINING

RISK ASSESSMENT & HAZARD IDENTIFICATION

Strengthen hazard identification and risk assessment capabilities, improve workplace safety performance, reduce operational risks, and support proactive risk management across the organization.



COURSE CODE

HSE-002



DURATION
3-5 Days



DELIVERY
On-site / Virtual



PARTICIPANTS
10-25 per session



CERTIFICATE
Certificate of Completion



CUSTOMIZABLE
Yes - Tailored to Your Needs

[REQUEST PROPOSAL →](#)

WHY THIS PROGRAMME?



STRENGTHEN CONTROL

Build practical risk assessment & hazard identification capability.



REDUCE RISK

Identify hazards, threats and operational exposure.



IMPROVE RESPONSE

Strengthen preparedness, controls and coordination.



BUILD RESILIENCE

Improve performance, compliance and continuity.

IN-HOUSE DELIVERY OPTIONS

- ✓ Onsite at client premises
- ✓ Live virtual instructor-led format
- ✓ Hybrid delivery format
- ✓ Customized duration based on organizational requirements

INDUSTRIES WE SERVE

- ✓ Oil & Gas
- ✓ Petrochemicals
- ✓ Manufacturing
- ✓ Mining & Metals
- ✓ Utilities
- ✓ Logistics & Transportation
- ✓ Infrastructure
- ✓ Government & Public Sector

WHY CHOOSE TRAIN DEVELOP EMPOWER?



20+
YEARS
EXPERIENCE



35+
COURSES IN
7 CATEGORIES



100%
CUSTOMIZED
SOLUTIONS



ON-SITE OR
VIRTUAL
DELIVERY



INDUSTRY
EXPERT
FACILITATORS

COURSE OVERVIEW

Organizations face increasingly complex risk assessment & hazard identification challenges that can affect people, assets, operations, reputation, compliance, and business continuity.

This in-house program develops practical risk assessment & hazard identification capability through structured frameworks, applied tools, case studies, assessment methods, and continuous improvement practices.

Business Challenges Addressed

- > Increasing operational risks and uncertainty
- > Weak governance and control frameworks
- > Limited risk visibility and awareness
- > Inconsistent policies and procedures
- > Insufficient planning and preparedness
- > Compliance and regulatory pressures
- > Poor coordination and accountability
- > Limited monitoring and reporting
- > Recurring incidents and operational losses
- > Difficulty sustaining improvement

Key Learning Outcomes

- > Understand risk assessment & hazard identification principles and frameworks
- > Identify risks, vulnerabilities, and operational exposures
- > Apply structured assessment methodologies
- > Develop effective controls and mitigation strategies
- > Strengthen governance and accountability
- > Improve preparedness and response capability
- > Enhance monitoring and reporting practices
- > Support compliance and business objectives
- > Improve organizational resilience
- > Create sustainable improvement initiatives

WHO SHOULD ATTEND

HSE Managers

Safety Officers

Operations Managers

Supervisors & Team
Leaders

Risk Managers

Environmental
Professionals

Project Managers

Facilities Managers

Compliance Personnel

Department Managers

TRAINING METHODOLOGY

Interactive learning approaches support practical application and can be customized to the organization's environment, industry, and participant experience.

ID

Instructor-Led Discussions

ICS

Industry Case Studies

PW

Practical Workshops

GE

Group Exercises

SA

Scenario Analysis

RAA

Risk Assessment Activities

RS

Response Simulations

ITE

Interactive Team
Engagement

COURSE MODULES

01 Foundations of Risk Assessment & Hazard Identification

- Core principles of foundations of risk assessment & hazard identification
- Current requirements and operational considerations
- Structured assessment and decision-making tools
- Risk controls and improvement opportunities
- Practical implementation approaches
- Monitoring and continuous improvement

02 Hazard Identification Techniques

- Core principles of hazard identification techniques
- Current requirements and operational considerations
- Structured assessment and decision-making tools
- Risk controls and improvement opportunities
- Practical implementation approaches
- Monitoring and continuous improvement

03 Risk Assessment Methodologies

- Core principles of risk assessment methodologies
- Current requirements and operational considerations
- Structured assessment and decision-making tools
- Risk controls and improvement opportunities
- Practical implementation approaches
- Monitoring and continuous improvement

04 Risk Control & Mitigation Strategies

- Core principles of risk control & mitigation strategies
- Current requirements and operational considerations
- Structured assessment and decision-making tools
- Risk controls and improvement opportunities
- Practical implementation approaches
- Monitoring and continuous improvement

05 Sustaining Effective Risk Management Programs

- Core principles of sustaining effective risk management programs
- Current requirements and operational considerations
- Structured assessment and decision-making tools
- Risk controls and improvement opportunities
- Practical implementation approaches
- Monitoring and continuous improvement



TAILORED TO YOUR NEEDS

Modules can be customized to align with your industry, operational environment, and participant experience.

[DISCUSS CUSTOMIZATION](#)



SCAN TO VIEW COURSE PAGE



READY TO STRENGTHEN RISK ASSESSMENT & HAZARD IDENTIFICATION CAPABILITY?

Partner with Train Develop Empower to build a resilient, agile and future-ready supply chain. Let's create lasting impact together.

[REQUEST PROPOSAL](#) →



EMAIL US
iht@traindevelopempower.com



CALL US
+66 90 324 7862



WHATSAPP US
+66 90 324 7862



VISIT OUR WEBSITE
www.traindevelopempower.com